

Thank you for purchasing a Trimalco product. Manufactured in the UK to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS BELOW. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT WAS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY.

SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS:-

1. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE. (FURTHER COPIES CAN BE DOWNLOADED FROM www.trimalco.com)
2. WEAR APPROPRIATE EYE PROTECTION DURING OPERATION.
3. KEEP HANDS AWAY FROM THE CUTTING BLADE DURING OPERATION.
4. ALWAYS USE BOTH HANDS TO PULL/PUSH DOWNWARD ON THE CUTTING HEAD HANDLES WHEN USING THIS TOOL.

1. INTRODUCTION

- 1.1 The Trimalco TH2 (aluminium composite cutting tool) is specially designed to cut aluminium faced sheet material commonly referred to as aluminium composites up to a maximum thickness of 4mm. Follow these instructions for optimum safety, cut quality and performance.

2. SETTING THE BLADE DEPTH

- 2.1 Insert the TH2 toolholder and push forward to the stop position. Tighten the securing knob and then undo by half a turn, this will allow the head to move slightly to accommodate the different thicknesses of aluminium composite. NOTE – THERE IS NO NEED TO REMOVE THE PROTECTIVE FILM FROM THE ALUMINIUM COMPOSITE.

3. MAKING THE CUT

- 3.1 Move the cutting head to a resting position above the height of the material to be cut.
- 3.2 Set the production stop to the appropriate dimension.
- 3.3 Insert the aluminium composite, position up against the production stop and apply the clamp. (fig 1)
- 3.4 Grasp both handles on the cutting head and firmly pull/push downwards in a slow steady manner to make the cut. Complete the cut by pulling/pushing the head down to its bottom resting place. (fig. 2)
- 3.5 Unclamp the material and remove it from the Apollo.

4. REPLACING THE BLADES

- 4.1 Undo the locknut and remove the spindle screw. (fig. 3 & 4)
- 4.2 Remove the bearings from the old wheels and insert them into the new. (fig 5)
- 4.3 Fit this assembly onto the spindle (bevelled edge outward) and tighten the spindle screw. (fig 6)
- 4.4 Adjust the spindle screw as necessary to allow the wheels to turn freely and tighten the locknut.

5. SPARE PARTS

- 5.1 Spare parts can be obtained by visiting our website at www.trimalco.com

